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**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Application Number

08/803,702

Filing Date

02/21/1997

First Named Inventor

Maino et al.

Group Art Unit

1644

Examiner Name

Gerald Ewoldt, Ph.D.

Total Number of Pages in This Submission

Attorney Docket Number

P-3639P1

ENCLOSURES (check all that apply)☐

Fee Transmittal Form

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Fee Attached

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Amendment / Reply

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After Final

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Express Abandonment Request

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Provisional Application☐Power of Attorney, Revocation
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Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENTFirm
or
Individual name

Douglas A. Petry, Ph.D., Patent Agent

Signature

Date

9/4/02

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Attorney Docket No: P-3639P1

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re: Patent Application

Applicant(s): Maino et al.

Serial No.: 08/803,702

Group Art Unit: 1644

Filing Date: February 21, 1997

Examiner: Gerald Ewoldt, Ph.D.

For: METHOD FOR DETECTING T CELL RESPONSE
TO SPECIFIC ANTIGENS IN WHOLE BLOOD

PRELIMINARY AMENDMENT and
SUPPLEMENTARY REMARKS

Assistant Commissioner of Patents
Washington DC 20231,

Sir:

Applicants request entry of the following amendments and remarks into the
record.

Amendments

In the Claims:

Please cancel claim 25 without prejudice.

Please amend claim 19 to read as follows:

19. (thrice amended) A method of detecting T lymphocytes that are specific for a
nominal antigen, comprising:

contacting a sample containing peripheral blood mononuclear cells with a
nominal antigen;

adding to said sample an inhibitor of cytokine secretion;

permeabilizing said cells;

adding to said sample at least one cytokine-specific antibody and at least one T
lymphocyte subset-defining antibody; and then

flow cytometrically detecting the intracellular binding of said cytokine-specific
antibody by cells in the defined T lymphocyte subset.

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